Index of Claims



Application No.

09/930,369

Examiner LOHA BEN Applicant(s)

KORMOS ET AL.

Art Unit

2873

| √ | Rejected |
|---|----------|
| = | Allowed  |

(Through numeral)
Cancelled Restricted

Non-Elected N 1 Interference

Appeal Α 0 Objected

|       |                |          |                    |         |          |           |                  |  |  |       |          |           |              |   |              | _  |                |              |          |               |          |
|-------|----------------|----------|--------------------|---------|----------|-----------|------------------|--|--|-------|----------|-----------|--------------|---|--------------|--|----------------|--------------|----------|---------------|----------|
| Claim |                | Date     |                    |         |          |           |                  |  | [  | Claim |          |           | Date         |   |              |  |                |              |          |               |          |
| Final | Original       | 12/5/03  |                    |         |          |           |                  |  |  |       | Final    | Original  |              |   |              |  |                |              |          |               |          |
|       |                |          |                    | $\perp$ |          |           |                  |  |  |       |          | 51        |              |   |              |  |                |              |          |               |          |
| 1 2   |                | =        |                    | $\perp$ |          |           |                  |  |  |       |          | 52        |              |   |              |  |                |              |          |               | L        |
| 2 3   |                | 1        |                    |         | 1        | _         |                  |  |  |       |          | 53        | $\sqcup$     | _ | _            |  |                | _            |          | _             | <u>.</u> |
|       | 4              | 1        | $\vdash$           | 4_      | <u> </u> | <u> </u>  |                  |  |  |       |          | 54        |              | _ |              |  | Ш              | _            | _        |               | -        |
| 4 5   | 0              | 1        | $\sqcup \bot$      |         | -        | ↓_        | _                |  |  |       |          | 55        |              |   |              |  |                | _            | Щ        |               | L        |
| 5 6   |                | 4        |                    |         | ↓_       | -         | -                | _  |  |       |          | 56        |              | { |              | _  |                |              |          |               | -        |
|       | 7<br>3         | 4        | -+-                |         | +-       | ┼         | H                | $\vdash$   |  |       |          | 57<br>58  | $\vdash$     | - |              |  | -              |              |          |               | H        |
| 8 9   | 2              | +        | $\vdash$           | +-      | ╁╌       | ╁         | -                |  |  | . }   |          | 59        | ├─┼          |   |              | -  | -              |              |          | -             | H        |
|       | 0              | +        | -                  | ┿       | +        | -         | -                |  |  | 1     |          | 60        |              | - |              |  | -              | -            |          |               | -        |
|       | 1              | +        |                    | $\top$  | †-       | +-        |                  |  |  | 1     |          | 61        |              | 7 | _            | -  |                | _            |          |               | -        |
|       | 2              |          |                    | 1       | 1        |           | T                | _  |  |       |          | 62        | П            | 7 |              | _  |                |              |          |               | Γ        |
|       | 3              | П        | П                  |         |          |           |                  |  |  |       |          | 63        |              | _ |              |  |                |              |          |               |          |
| 14 1  | 4              |          |                    |         |          |           |                  |  |  |       |          | 64        |              |   |              |  |                |              |          |               |          |
|       | 5              |          |                    |         |          |           |                  |  |  |       |          | 65        |              |   |              |  |                |              |          |               |          |
|       | 6              | Ц        |                    |         | L        | L         | L                |  | _  |       |          | 66        |              | _ |              | _  |                |              |          |               | L        |
|       | 7              | Ш        |                    |         | 4_       | ↓_        | L.               |  | _  |       |          | 67        | 1-1          | _ |              | L.   |                | لـــا        |          |               | L        |
|       | 8              | 4        |                    | 4       | 1-       | 1         | <u> </u>         |  | _  |       |          | 68        | <b>-</b>     |   |              | <u> </u>   | -              | -            |          |               | -        |
|       | 9              | =        | $\vdash$           | +       | +        | ↓_        | <b> </b>         |  |  |       |          | 69        | $\vdash$     |   |              | -  |                |              |          | _             | L        |
|       | 0              | =        | $\vdash$           | +-      | +-       | ┢         | ├-               | -  | -  |       |          | 70<br>71  | $\vdash$     | - |              | ├-   |                | <u></u> -    |          | -             | ├        |
|       | 21             | Ī        |                    | +-      | +-       | -         | ├-               | -  |  |       |          | 72        |              | - |              |  |                | -            |          | -             | ├        |
|       | 23             | H        | 1-1-               | +       | +-       | -         | ├-               | <del> </del>                                     | -  |       |          | 73        |              |   |              | -  | <del> </del>   |              | -        | _             | ┝        |
|       | 4              | H        | +                  | +       | +        | +-        | <del>  -  </del> |  | -  |       |          | 74        | 1            | _ |              | <del>                                     </del> | <del>  -</del> | -            | -        |               | H        |
|       | 25             | +        |                    | +       | +-       | 1         | -                | _  | -  | l     |          | 75        |              | _ | _            | <u> </u>   |                | _            | _        | -             |          |
|       | 26             | 1        | 1-1-               | +       | 1        | $\vdash$  | 1                | <del>                                     </del> |  |       |          | 76        |              |   |              | _  |                |              |          |               |          |
|       | 27             | 1        |                    | $\neg$  | T        | T         | Τ_               |  |  |       |          | 77        |              |   |              |  |                |              |          |               |          |
|       | 8              |          |                    |         | oxdot    |           |                  |  |  |       |          | 78        |              |   |              |  |                |              |          |               | L        |
| 27 2  | 29             | V        |                    | $\perp$ |          | L         | L                |  | L  |       |          | 79        |              |   |              | _  | _              |              | _        | _             | L        |
|       | <u>su</u>      | =        | 11                 | _       | $\perp$  | ↓_        | <u> </u>         | _  | L_   |       |          | 80        |              | _ | _            | <u> </u>   | <u> </u>       | <u> </u>     |          | L_            | L        |
|       | 31             | <u>_</u> | $\sqcup$           | _       | 4-       | 1_        |                  | <b> </b>   | _  |       |          | 81        | $\sqcup$     | _ | Ļ.,          | <u> </u>   | <del> </del>   | <u> </u>     |          | L             | L        |
|       | 32             | ├-       | -                  |         | +-       | ╁-        | 1-               | <del> </del>                                     | <u> </u>   |       |          | 82        | $\vdash$     |   |              | ⊬  |                | <del> </del> |          | ├—            | ┞        |
|       | 33             | ├—       | $\vdash$           |         | -        | ╁         | ┼-               | ├-   |  | }     |          | 83        | $\vdash$     |   | -            | ├-   |                | -            | ├        |               | ╁        |
|       | 34<br>35       | ├-       | ╂╌╁╴               | +       | +-       | ╆         | <del>}</del> —   | -  | -  | 1     |          | 84<br>85  | +            | _ | -            | ├-   | ├-             |              | ├-       | ├-            | ╁        |
|       | 36             | -        | ++                 | +       | +-       | +-        | +-               |  | -  | 1     |          | 86        | -            |   | -            | $\vdash$   | -              | -            | -        | <del> -</del> | ╁        |
|       | 37             | ┢        | ++                 | +       | ╁        | +-        | +-               | ├  | -  | 1     |          | 87        | $\vdash$     | _ | -            | -  | <b>-</b>       | $\vdash$     | -        | _             | t        |
|       | 38             | -        | 1-1-               | _       | +-       | $\dagger$ | Ι                | 1  | <del>                                     </del> | 1     |          | 88        | $\vdash$     | _ |              | $\vdash$   |                | $\vdash$     | 1        | $\vdash$      | t        |
|       | 39             | 忊        | t                  | +-      | _        | $\top$    |                  |  |  | 1     |          | 89        | $\Box$       |   | _            | 1  | 1              |              |          |               | T        |
|       | 10             |          | 1-1-               | $\top$  | T        | 1         | 1                |  |  | 1     |          | 90        |              |   |              |  | Ι_             |              |          |               | Γ        |
|       | 11             | Γ        |                    |         | 1        | I         |                  |  |  | ]     |          | 91        |              |   |              |  |                |              |          |               | Γ        |
| 4     | 12             |          |                    | I       | I        |           |                  |  |  | ]     |          | 92        |              |   |              | $\Box$   |                |              |          |               | Ĺ        |
| 4     | <del>1</del> 3 | L        |                    |         |          | 1         |                  | L  | L  | 1     |          | 93        | $\sqcup$     |   |              | L  | _              | L            | L_       | _             | 1        |
|       | 14             | L        | $\perp \downarrow$ |         | 1        | 1         | _                |  | L  | 1     |          | 94        | $\sqcup$     |   | L_           | _  | 1_             | <u> </u>     | <u> </u> | <u> </u>      | ļ        |
|       | <b>15</b>      | 1        | 1                  | $\perp$ | 1        | 4_        | <del> </del> _   | 1  | L  | 1     |          | 95        | <b> </b>     |   | <del> </del> | <del> </del>                                     | <del> </del> _ | _            | <u> </u> | -             | 1        |
|       | 16             | _        | 11                 | 4       | 4        | +-        | ↓_               | 1  | 1  | 1     | <u> </u> | 96        | $\vdash$     | - | _            | 1  | <del> </del> - | _            | ├-       | -             | +        |
|       | 47             | 1        | +                  | 4       |          | +         | ┼-               | <del>  -</del>                                   | -  | 1     | <u> </u> | 97        | <b>├</b>     |   | -            | -  | +-             | -            | ₩        | -             | +        |
|       | 48             |          | ╂                  | +       | +        | +-        | ┼-               | ├-   | -  | -     | }        | 98        | -            | - | -            | +-   | +-             | -            | +        | -             | +        |
|       | 49             | -        | +-+                | +       | +        | +         | +-               | -  | 1-   | 1     |          | 99<br>100 | <del> </del> | _ | -            | +-   | +-             | ├-           | +        | -             | +        |
| 5     | 50             | _        | 4_4                |         |          |           | ⊥_               |  | 4  | J     | L        | T100      | 1            | Ь | Ь_           | ـــــ  | Ц_             | Щ.           | Щ.       | L             | L        |

| Cla          | im             |              |          | _            | -              | ate            | <u> </u>        |                 |              | -        |
|--------------|----------------|--------------|----------|--------------|----------------|----------------|-----------------|-----------------|--------------|----------|
|              |                | 1            | 7        |              | Ť              | Ť              | _               |                 | 7            | -        |
| - a          | Original       |              | - 1      | - }          |                |                | 1               | }               | 1            |          |
| Final        | Ē              | }            | ,        | l            | ١              | 1              | 1               | 1               | - 1          |          |
|              | 0              |              | 1        | Į            | 1              |                | ·               | -               | ļ            |          |
| 1            | 51             | +            | 7        | -            | -1             | -              |                 |                 |              |          |
|              | 51<br>52       | 7            | -        |              | -              |                |                 | -               | -            |          |
|              | 53             | +            | 7        | -            |                |                |                 | 7               | -            |          |
|              | 54             | 7            | 7        | -            | -1             |                |                 | -               | _            | _        |
|              | 53<br>54<br>55 | $\exists$    |          |              |                |                |                 |                 |              | _        |
|              | l 56 l         |              | J        |              |                |                |                 | J               |              | _        |
|              | 57             | $\Box$       | _]       |              |                |                |                 | [               | $\Box$       |          |
|              | 58             | _            | _        |              | _              | Щ              |                 | _               | $ \bot $     |          |
|              | 59             | _            | _        |              | _              |                |                 | _               |              | _        |
|              | 60             | _            | -        | _            | _              | Ц              | -               |                 |              | _        |
| L            | 61             |              | _        | _            | 4              |                | $\Box$          | _               |              |          |
|              | 62             | _            | 4        | Щ            | -              |                | 4               | -               |              |          |
| <b></b>      | 63             | $\dashv$     | -        |              | $\vdash$       |                | ├               |                 |              |          |
|              | 64<br>65       |              | -        |              | -              | -              |                 | -               |              |          |
|              | 66             |              | -1       |              | Н              |                |                 | $\dashv$        |              |          |
|              | 67             |              | -        | Н            | -              |                | ┞─┤             |                 |              |          |
| -            | 68             | $\dashv$     |          | -            |                |                | $\vdash$        |                 | -            |          |
|              | 69             |              |          |              |                |                |                 |                 |              | _        |
|              | 70             | 1            | -        | Н            |                | -              |                 | $\vdash \dashv$ |              |          |
|              | 71             | $\dashv$     |          |              |                |                | П               |                 |              |          |
|              | 72             | _            |          |              |                |                |                 |                 |              | _        |
|              | 72<br>73       |              |          |              |                |                |                 |                 |              | _        |
|              | 74             |              |          |              |                |                |                 |                 |              |          |
|              | 74<br>75<br>76 |              |          |              |                | L              |                 |                 |              |          |
|              | 76             |              |          |              | <u></u>        | L              | $\sqcup$        | $\square$       | لـــا        | _        |
| <b> </b> -   | 77             |              |          | <u> </u>     | <u> </u>       | <u> </u>       | $\vdash \dashv$ | $\vdash \dashv$ | <u> </u>     | L.       |
| <u> </u>     | 78             |              | _        | <u> </u>     | <u> </u>       | <u> </u>       |                 | $\square$       |              |          |
| }            | 79             |              |          | ١            | _              | -              | $\vdash\dashv$  |                 |              | <u> </u> |
| <u> </u>     | 80             |              |          |              | -              | -              | $\vdash$        |                 |              | <u> </u> |
| <b>}</b> -   | 81<br>82       | $\dashv$     | <u> </u> | -            | -              | -              |                 | Н               | $\vdash$     |          |
| <del> </del> | 82             | Н            | _        |              | -              | -              | -               |                 | -            | -        |
|              | 84             |              |          | -            | -              | -              | +-              |                 | -            |          |
| <del> </del> | 85             | $\vdash$     | -        | -            | <del>  -</del> | -              | -               | -               | -            | <u> </u> |
| <u> </u>     | 86             | Н            | -        | +-           | -              | -              | -               | -               | $\vdash$     | -        |
| <u> </u>     | 87             | -            | _        |              |                | 1              | T               | -               |              | Γ-       |
| ļ —          | 88             |              | _        |              |                |                | 1               | <del>-</del>    |              |          |
|              | 89             |              |          |              |                | Ι_             |                 |                 |              |          |
|              | 90             |              |          | [.           |                | Γ              |                 |                 |              |          |
|              | 91             |              |          |              |                |                |                 |                 |              |          |
|              | 92             |              |          |              |                | $\Box$         |                 |                 |              | L        |
|              | 93             |              | $\Box$   |              | Ĺ              |                | oxdot           |                 | Ĺ            |          |
|              | 94             | Ĺ            | Ĺ        | L            | Ĺ              | L              | Ĺ               | L               | Ĺ            | Ĺ        |
|              | 95             |              | L.       | ļ_           | Ĺ              | ļ_             | L               |                 | <u> </u>     | <u> </u> |
| <u> </u>     | 96             | Ĺ            | ļ        | ļ_           | <u> </u>       | <u> </u>       | <u> </u>        | <u> </u>        | <u></u>      | <u> </u> |
| <u> </u>     | 97             | <b>.</b>     | <u> </u> | <u> </u>     | <u> </u>       | <del> </del>   | 1               | <u> </u>        | <del> </del> | <b> </b> |
|              | 98             | <u> </u>     | <u> </u> | <del> </del> |                | <del> </del> - | <del> </del>    | <del> </del>    | -            | -        |
| <b>-</b>     | 100            | <del> </del> | -        |              | +-             | +-             | +-              | -               | -            | -        |
| 1            | TOU            | ı            | i i      | i            | 1              | 1              | 1               | 1               | 1            |          |

| Claim        |   | Date   |            |  |  |              |  |                |                |                 |  |  |
|--------------|---|--|------------|--|--|--------------|--|----------------|----------------|-----------------|--|--|
| Final        | Original                                      |  |            |  |  |              |  |                |                |                 |  |  |
|              | 101<br>102                                    |  |            |  |  |              |  |                |                | $\Box$          |  |  |
|              | 102   |  | <u> </u>   | -  | -                                      | $\vdash$     | -  |                | ļ              | $\vdash$        |  |  |
|              | 103   | $\vdash$   |            |  |  | -            | -  |                | <del> </del> — | $\vdash\dashv$  |  |  |
| <u></u> -    | 104   |  |            | -  | -                                      | -            | -  |                | نـــا          | $\vdash$        |  |  |
|              | 103<br>104<br>105<br>106                      |  | -          | -  | -                                      |              | -  |                |                | $\vdash$        |  |  |
|              | 107   | -  | _          | -  | -                                      |              | -  | _              | ├─             | $\vdash \dashv$ |  |  |
|              | 108   |  | -          | -  | -                                      | -            |  |                | -              | $\vdash$        |  |  |
|              | 108<br>109<br>110<br>111<br>112               |  | _          | -  | -                                      |              |  |                |                | $\vdash$        |  |  |
|              | 110   |  |            | <u> </u>   |  |              |  |                |                | $\Box$          |  |  |
|              | 111   |  |            |  |  |              |  |                |                |                 |  |  |
|              | 112   |  |            |  |  |              |  |                |                |                 |  |  |
|              | 113   |  |            |  |  |              |  |                |                |                 |  |  |
|              | 114   |  |            |  |  |              |  |                | <u></u>        |                 |  |  |
|              | 113<br>114<br>115<br>116<br>117<br>118<br>119 |  |            |  |  |              |  |                |                |                 |  |  |
| <u> </u>     | 116   | L_   |            | <u> </u>   | L.                                     | <u> </u>     | _  |                |                | $\sqcup$        |  |  |
|              | 117   |  | L_         | L_   |  | _            | _  |                | L              |                 |  |  |
| ļ            | 118   | _  | _          |  | -                                      | <b> </b> _   | <u> </u>   |                | <u> </u>       | Ш               |  |  |
| <b></b> -    | 119   | <u> </u>   | <u> </u>   | _  | <u> </u>                               | <u> </u>     | <u> </u>   |                |                | $\vdash$        |  |  |
| <b> </b>     | 120<br>121                                    |  | ļ          | <del> </del> —                                   | <del> </del>                           |              | -  |                |                | $\vdash$        |  |  |
| <u></u>      | 121   |  |            |  |  |              |  |                | -              |                 |  |  |
|              | 122   | -  | -          | -  | -                                      | <del>}</del> | ├  |                | ├              | $\vdash$        |  |  |
| <b>├</b> ─   | 122<br>123<br>124<br>125<br>126               | ├—   | ├          | ├  |  | ├-           | ├  | -              | ├—             | -               |  |  |
| <del> </del> | 124   |  | ├          | ├—   | ├                                      | ├            | ╁─   | -              |                |                 |  |  |
| <u> </u>     | 126   | -  |            | ╁╾   | -                                      | +-           | -  | -              | -              | $\vdash$        |  |  |
| <del> </del> | 127   | -  |            | 1-   | $\vdash$                               | $\vdash$     | <del>                                     </del> |                | <del> </del>   | -               |  |  |
| <u> </u>     | 127<br>128<br>129<br>130                      | 1  | -          | <u> </u>   | -                                      | 1-           | _  | $\vdash$       | -              | $\vdash$        |  |  |
| _            | 129   | <del>                                     </del> | -          | <b>†</b>   |  | 1            | <u> </u>   |                | 1              |                 |  |  |
| <u> </u>     | 130   |  | ┢          | <del>                                     </del> |  |              |  |                |                |                 |  |  |
|              | 17.57   | $\overline{}$                                    |            |  | $\vdash$                               | 1            | T  |                |                |                 |  |  |
|              | 132<br>133<br>134<br>135                      | $\Box$   |            |  | 1                                      |              |  |                |                |                 |  |  |
|              | 133   |  |            |  |  |              |  |                |                |                 |  |  |
|              | 134   |  |            |  |  |              |  |                |                |                 |  |  |
|              | 135   |  |            |  |  |              |  |                | _              |                 |  |  |
|              | 136   | L  |            | L  | L                                      | <u> </u>     | _  | _              | _              |                 |  |  |
| ļ            | 137<br>138                                    | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u>                               | L_           | _  | L              | L_             | <u> </u>        |  |  |
|              | 138   | _  | ↓_         | <del> </del>                                     | <b>!</b>                               | <u> </u>     | ├-   | ļ              | ↓_             |                 |  |  |
| <u> </u>     | 139<br>140                                    | <u> </u>   | <b>├</b> - | <del> </del>                                     |  | <u> </u>     | -  |                | -              | <u> </u>        |  |  |
|              | 140   | <b>├</b>   | ↓_         | <b>├</b>   | -                                      | <b>├</b>     | ⊢  | -              | <b>├</b>       | -               |  |  |
| <u> </u>     | 141   | <del> </del> _                                   | ├-         | <del> </del>                                     |  | <b>↓</b> _   | <del> </del>                                     | ├              | <b>├</b>       | <del> </del>    |  |  |
| }            | 142   |  | ├-         | ├—   | -                                      | ╁            | ├  | -              | <del> </del> — | ├-              |  |  |
| <u> </u>     | 143   | -  | -          | +-   |  | +-           | ├  | -              | -              | +-              |  |  |
|              | 144   | +-   | ├-         | +-   | ╁-                                     | +-           | +-   | -              | ┼              | -               |  |  |
| <u> </u>     | 145<br>146                                    |  | -          | -  | $\vdash$                               | +-           | +-   | -              | +-             | +-              |  |  |
| }            | 147   | ┼—   | +          | ┼  | +-                                     | +-           | +  | -              | +              | +-              |  |  |
| }            | 148   | +-   | -          | +  | +-                                     | +-           | +-   | +-             | ╀─             | <del> </del>    |  |  |
|              | 149   | +  | +          | +-   | +                                      | +            | +-   | <del>  -</del> | +              | +-              |  |  |
|              | 150   | $\vdash$   | +-         | +-   | 1                                      | t            | $\vdash$   | $\vdash$       | †              | +-              |  |  |
| L            | 1 100   | 1  | 1_         | 1_   | ــــــــــــــــــــــــــــــــــــــ | Ь.           | <u></u>  | L              | L              | ـــــ           |  |  |